

	Type	L #	Hits	Search Text	DBS	Time Stamp	Comments	Error Definition	Errors
1	BRS	L1	157	sonet and dsl	USPAT	2004/05/17 17:09			0
2	BRS	L2	99	1 and multiplexing	USPAT	2004/05/17 17:10			0
3	BRS	L3	31	2 and header and payload	USPAT	2004/05/17 17:10			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	L1	22	dsl and ethernet and (sdh or stm)	USPAT	2004/05/17 15:00			0

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L1: Entry 2 of 2

File: DWPI

Oct 7, 1998

DERWENT-ACC-NO: 1998-508856

DERWENT-WEEK: 199928

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TITLE: Optical path communication system - has subscriber units that de-multiplex signal into downward time compression multiplex signal

INVENTOR: SHIBUTANI, M

PATENT-ASSIGNEE: NEC CORP (NIDE)

PRIORITY-DATA: 1997JP-0083988 (April 2, 1997)

Search Selected	Search ALL	Clear
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PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>EP 869633 A2</u>	October 7, 1998	E	011	H04J014/00
<u>CA 2233798 A</u>	October 2, 1998		000	H04J003/02
<u>JP 10285120 A</u>	October 23, 1998		008	H04B010/20

DESIGNATED-STATES: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI

CITED-DOCUMENTS :No-SR.Pub

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
EP 869633A2	April 1, 1998	1998EP-0105965	
CA 2233798A	April 1, 1998	1998CA-2233798	
JP 10285120A	April 2, 1997	1997JP-0083988	

INT-CL (IPC): H04 B 10/12; H04 B 10/20; H04 B 10/24; H04 J 3/00; H04 J 3/02; H04 J 14/00; H04 J 14/08

ABSTRACTED-PUB-NO: EP 869633A

BASIC-ABSTRACT:

The system uses time compression multiplexing (TCM) to transmit, within a predetermined burst period, a downward TCM signal from the station (10) to the subscriber units (201-204) and an upward TCM signal from each subscriber unit to the station unit.

The station unit comprises a circuit generating the downward TCM signal, an